

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE THE APPLICATION OF: E. Yagi, et al.

SERIAL NO.: 09/147,237

FILED: April 20, 1999

TITLE: Immunopotentiators

THE COMMISSIONER OF PATENTS
AND TRADEMARKS
WASHINGTON, D.C. 20231



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TECH CENTER 1600/2900

GROUP: 1651

EXAMINER: F. Prats

SIR:

TRANSMITTED HERewith IS AN [X] AMENDMENT, [] REPLY, [] AMENDMENT AFTER FINAL REJECTION IN THE ABOVE-IDENTIFIED APPLICATION.

- [] Small entity status of this application under 37 C.F.R. 1.9 and 1.27 has been established by a verified statement previously submitted.
- [] A verified statement to establish small entity status under 37 C.F.R. 1.9 and 1.27 is enclosed.
- [X] No additional fee is required.

THE FEE HAS BEEN CALCULATED AS SHOWN BELOW:

CLAIMS	REMAINING AFTER AMENDMENT		HIGH.# PREV. PAID FOR	PRESENT EXTRA	SMALL ENTITY RATE ADD'L FEE	OTHER THAN A SMALL ENTITY RATE ADD'L FEE
TOTAL	9	MINUS	20	= 0	X9=\$	X18=\$0
INDEP.	4	MINUS	3	= 1	X40=\$	X80=\$80

[] FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM		+130=\$	+260=\$
	TOTAL ADD'L FEE		\$80.00

- [X] The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 20-1424. A duplicate copy of this sheet is attached.

- X Any additional filing fees under 37 C.F.R. 1.16 for the presentation of extra claims.
- X Any patent application processing fees under 37 C.F.R. 1.17.
- X Any extensions of time under 37 C.F.R. 1.17.

[] Please charge my deposit account No. 20-1424 in the amount of \$

[X] A check in the amount \$ 80.00 is attached.

Date: February 13, 2001

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In re Application of:
E. YAGI, et al.

Serial No.: 09/147,237

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For: Immunopotentiators



Art Unit: 1651

Examiner: F. Prats

AMENDMENT

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NON-FEE AMENDMENT

Honorable Commissioner of
Patents and Trademarks
Washington, D.C. 20231

Sir:

Responsive to the official Office Action mailed October 13, 2000, (the time for response to which having been extended by virtue of a petition under 37 CFR 1.136(a) and requisite fee filed herewith), in the matter of the above-identified application, kindly amend the same as follows:

IN THE CLAIMS:

Kindly add new Claims 19 and 20 as follows:

Deleted.
19. A method of treatment for prevention of immunosuppression due to contact of the skin by ultraviolet light comprising applying to the skin before or during exposure to ultraviolet light an endermic liniment consisting essentially of substantially pure glutathione, the blend ratio of glutathione in the liniment, on a dry basis, being at least 0.005 wt%.

20. A method of treatment for alleviating a reduction in immune functions due to contact of the skin by ultraviolet light, comprising applying to the skin before or during exposure to